

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/588,576
Source: IFWP
Date Processed by STIC: 8/14/06

ENTERED



IFWP

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/588,576

DATE: 08/14/2006

TIME: 14:00:33

Input Set : A:\PTO.KD.txt

Output Set: N:\CRF4\08142006\J588576.raw

```

3 <110> APPLICANT: AGT Biosciences Limited
4   COLLIER, Gregor, Royce (US Only)
5   WALDER, Kenneth, Russell (US Only)
7 <120> TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR MODULATING SATIETY
9 <130> FILE REFERENCE: 12562600/EJH
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/588,576
C--> 11 <141> CURRENT FILING DATE: 2006-08-03
11 <150> PRIOR APPLICATION NUMBER: US 60/451,862
12 <151> PRIOR FILING DATE: 2004-02-03
14 <160> NUMBER OF SEQ ID NOS: 60
16 <170> SOFTWARE: PatentIn version 3.1
18 <210> SEQ ID NO: 1
19 <211> LENGTH: 19
20 <212> TYPE: DNA
21 <213> ORGANISM: Artificial Sequence
23 <220> FEATURE:
24 <223> OTHER INFORMATION: SCNN1A forward primer
26 <400> SEQUENCE: 1
27 gcctgggctg tttctccaa                                     19
30 <210> SEQ ID NO: 2
31 <211> LENGTH: 20
32 <212> TYPE: DNA
33 <213> ORGANISM: Artificial Sequence
35 <220> FEATURE:
36 <223> OTHER INFORMATION: SCNN1A reverse primer
38 <400> SEQUENCE: 2
39 cgtgagtagc cggcagagag                                     20
42 <210> SEQ ID NO: 3
43 <211> LENGTH: 19
44 <212> TYPE: DNA
45 <213> ORGANISM: Artificial Sequence
47 <220> FEATURE:
48 <223> OTHER INFORMATION: SCNN1B forward primer
50 <400> SEQUENCE: 3
51 gtgcaaagtg gccatgagg                                       19
54 <210> SEQ ID NO: 4
55 <211> LENGTH: 21
56 <212> TYPE: DNA
57 <213> ORGANISM: Artificial Sequence
59 <220> FEATURE:
60 <223> OTHER INFORMATION: SCNN1B reverse primer
62 <400> SEQUENCE: 4
63 gcactggtga agtttcggaa g                                   21

```

RAW SEQUENCE LISTING

DATE: 08/14/2006

PATENT APPLICATION: US/10/588,576

TIME: 14:00:33

Input Set : A:\PTO.KD.txt

Output Set: N:\CRF4\08142006\J588576.raw

```

66 <210> SEQ ID NO: 5
67 <211> LENGTH: 20
68 <212> TYPE: DNA
69 <213> ORGANISM: Artificial Sequence
71 <220> FEATURE:
72 <223> OTHER INFORMATION: SCNN1C forward primer
74 <400> SEQUENCE: 5
75 gccaatcagt gtgcaagcaa                                20
78 <210> SEQ ID NO: 6
79 <211> LENGTH: 19
80 <212> TYPE: DNA
81 <213> ORGANISM: Artificial Sequence
83 <220> FEATURE:
84 <223> OTHER INFORMATION: SCNN1C reverse primer
86 <400> SEQUENCE: 6
87 gaagcctcag acggccatt                                19
90 <210> SEQ ID NO: 7
91 <211> LENGTH: 19
92 <212> TYPE: DNA
93 <213> ORGANISM: Artificial Sequence
95 <220> FEATURE:
96 <223> OTHER INFORMATION: ACCN2 forward primer
98 <400> SEQUENCE: 7
99 gccaaacttcc ggagcttca                                19
102 <210> SEQ ID NO: 8
103 <211> LENGTH: 19
104 <212> TYPE: DNA
105 <213> ORGANISM: Artificial Sequence
107 <220> FEATURE:
108 <223> OTHER INFORMATION: ACCN2 reverse primer
110 <400> SEQUENCE: 8
111 ggcacgagag cagcatgtc                                19
114 <210> SEQ ID NO: 9
115 <211> LENGTH: 20
116 <212> TYPE: DNA
117 <213> ORGANISM: Artificial Sequence
119 <220> FEATURE:
120 <223> OTHER INFORMATION: ACCN1 forward primer
122 <400> SEQUENCE: 9
123 catcacagcc tgtcggattg                                20
126 <210> SEQ ID NO: 10
127 <211> LENGTH: 20
128 <212> TYPE: DNA
129 <213> ORGANISM: Artificial Sequence
131 <220> FEATURE:
132 <223> OTHER INFORMATION: ACCN1 reverse primer
134 <400> SEQUENCE: 10
135 gcaggctctg cacactcctt                                20
138 <210> SEQ ID NO: 11

```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/588,576

DATE: 08/14/2006

TIME: 14:00:33

Input Set : A:\PTO.KD.txt

Output Set: N:\CRF4\08142006\J588576.raw

```

139 <211> LENGTH: 19
140 <212> TYPE: DNA
141 <213> ORGANISM: Artificial Sequence
143 <220> FEATURE:
144 <223> OTHER INFORMATION: ACCN3 forward primer
146 <400> SEQUENCE: 11
147 cccagtccga cctttgaca 19
150 <210> SEQ ID NO: 12
151 <211> LENGTH: 20
152 <212> TYPE: DNA
153 <213> ORGANISM: Artificial Sequence
155 <220> FEATURE:
156 <223> OTHER INFORMATION: ACCN3 reverse primer
158 <400> SEQUENCE: 12
159 tcggcaatcc aacaacatgt 20
162 <210> SEQ ID NO: 13
163 <211> LENGTH: 21
164 <212> TYPE: DNA
165 <213> ORGANISM: Artificial Sequence
167 <220> FEATURE:
168 <223> OTHER INFORMATION: ACCN4 forward primer
170 <400> SEQUENCE: 13
171 aacctgcttc ccaaccatca c 21
174 <210> SEQ ID NO: 14
175 <211> LENGTH: 20
176 <212> TYPE: DNA
177 <213> ORGANISM: Artificial Sequence
179 <220> FEATURE:
180 <223> OTHER INFORMATION: ACCN4 reverse primer
182 <400> SEQUENCE: 14
183 ctttccccac acagcaccat 20
186 <210> SEQ ID NO: 15
187 <211> LENGTH: 20
188 <212> TYPE: DNA
189 <213> ORGANISM: Artificial Sequence
191 <220> FEATURE:
192 <223> OTHER INFORMATION: ACCN5 forward primer
194 <400> SEQUENCE: 15
195 ctgggctctg tctcgctctt 20
198 <210> SEQ ID NO: 16
199 <211> LENGTH: 20
200 <212> TYPE: DNA
201 <213> ORGANISM: Artificial Sequence
203 <220> FEATURE:
204 <223> OTHER INFORMATION: ACCN5 reverse primer
206 <400> SEQUENCE: 16
207 gttgtcgttg gccacatgaa 20
210 <210> SEQ ID NO: 17
211 <211> LENGTH: 21

```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/588,576

DATE: 08/14/2006

TIME: 14:00:33

Input Set : A:\PTO.KD.txt

Output Set: N:\CRF4\08142006\J588576.raw

212 <212> TYPE: DNA
 213 <213> ORGANISM: Artificial Sequence
 215 <220> FEATURE:
 216 <223> OTHER INFORMATION: KCNK2 forward primer
 218 <400> SEQUENCE: 17
 219 tgccataagg cctctgaatg a 21
 222 <210> SEQ ID NO: 18
 223 <211> LENGTH: 21
 224 <212> TYPE: DNA
 225 <213> ORGANISM: Artificial Sequence
 227 <220> FEATURE:
 228 <223> OTHER INFORMATION: KCNK2 reverse primer
 230 <400> SEQUENCE: 18
 231 ctcaagttagg cgaaccctga a 21
 234 <210> SEQ ID NO: 19
 235 <211> LENGTH: 19
 236 <212> TYPE: DNA
 237 <213> ORGANISM: Artificial Sequence
 239 <220> FEATURE:
 240 <223> OTHER INFORMATION: KCNK10 forward primer
 242 <400> SEQUENCE: 19
 243 gccgtttcaa ggcctcatc 19
 246 <210> SEQ ID NO: 20
 247 <211> LENGTH: 20
 248 <212> TYPE: DNA
 249 <213> ORGANISM: Artificial Sequence
 251 <220> FEATURE:
 252 <223> OTHER INFORMATION: KCNK10 reverse primer
 254 <400> SEQUENCE: 20
 255 tgagctgttc tggcccctta 20
 258 <210> SEQ ID NO: 21
 259 <211> LENGTH: 21
 260 <212> TYPE: DNA
 261 <213> ORGANISM: Artificial Sequence
 263 <220> FEATURE:
 264 <223> OTHER INFORMATION: KCNK4 forward primer
 266 <400> SEQUENCE: 21
 267 ggagcaagct gaaagccatc t 21
 270 <210> SEQ ID NO: 22
 271 <211> LENGTH: 21
 272 <212> TYPE: DNA
 273 <213> ORGANISM: Artificial Sequence
 275 <220> FEATURE:
 276 <223> OTHER INFORMATION: KCNK4 reverse primer
 278 <400> SEQUENCE: 22
 279 ggctggtagg ctggagagtt c 21
 282 <210> SEQ ID NO: 23
 283 <211> LENGTH: 21
 284 <212> TYPE: DNA

RAW SEQUENCE LISTING

DATE: 08/14/2006

PATENT APPLICATION: US/10/588,576

TIME: 14:00:33

Input Set : A:\PTO.KD.txt

Output Set: N:\CRF4\08142006\J588576.raw

```

285 <213> ORGANISM: Artificial Sequence
287 <220> FEATURE:
288 <223> OTHER INFORMATION: TRPM1 forward primer
290 <400> SEQUENCE: 23
291 ctgtccctgt ggtggtttgt g                                21
294 <210> SEQ ID NO: 24
295 <211> LENGTH: 21
296 <212> TYPE: DNA
297 <213> ORGANISM: Artificial Sequence
299 <220> FEATURE:
300 <223> OTHER INFORMATION: TRPM1 reverse primer
302 <400> SEQUENCE: 24
303 cgtcgcagta tttgtgtgca a                                21
306 <210> SEQ ID NO: 25
307 <211> LENGTH: 22
308 <212> TYPE: DNA
309 <213> ORGANISM: Artificial Sequence
311 <220> FEATURE:
312 <223> OTHER INFORMATION: TRPM2 forward primer
314 <400> SEQUENCE: 25
315 gaggagacac ggcagctatt ct                                22
318 <210> SEQ ID NO: 26
319 <211> LENGTH: 21
320 <212> TYPE: DNA
321 <213> ORGANISM: Artificial Sequence
323 <220> FEATURE:
324 <223> OTHER INFORMATION: TRPM2 reverse primer
326 <400> SEQUENCE: 26
327 tgaagtacag ggacgccatc t                                21
330 <210> SEQ ID NO: 27
331 <211> LENGTH: 20
332 <212> TYPE: DNA
333 <213> ORGANISM: Artificial Sequence
335 <220> FEATURE:
336 <223> OTHER INFORMATION: TRPM3 forward primer
338 <400> SEQUENCE: 27
339 tggctgcagg agtactggaa                                20
342 <210> SEQ ID NO: 28
343 <211> LENGTH: 21
344 <212> TYPE: DNA
345 <213> ORGANISM: Artificial Sequence
347 <220> FEATURE:
348 <223> OTHER INFORMATION: TRPM3 reverse primer
350 <400> SEQUENCE: 28
351 cctgaagggc tggctcttgaa g                                21
354 <210> SEQ ID NO: 29
355 <211> LENGTH: 21
356 <212> TYPE: DNA
357 <213> ORGANISM: Artificial Sequence

```

VERIFICATION SUMMARY

DATE: 08/14/2006

PATENT APPLICATION: US/10/588,576

TIME: 14:00:34

Input Set : A:\PTO.KD.txt

Output Set: N:\CRF4\08142006\J588576.raw

L:11 M:270 C: Current Application Number differs, Replaced Current Application No

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date